



UTAH DEPARTMENT *of*
ENVIRONMENTAL
QUALITY

Natural Resources, Agriculture &
Environmental Quality



Approach



- Burr Trail:
Established by cattleman John Atlantic Burr looking for a better way of getting his product to market
- Burr trail cut the traditional route through Torrey and Hanksville in ½ by finding a more direct route

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- Established by cattleman John Atlantic Burr looking for a better way of getting his product to market
- Burr trail cut the traditional route through Torrey and Hanksville in ½ by finding a more direct route
- What many thought was impassible country and an impossible task— John Atlantic Burr found a way!

Approach

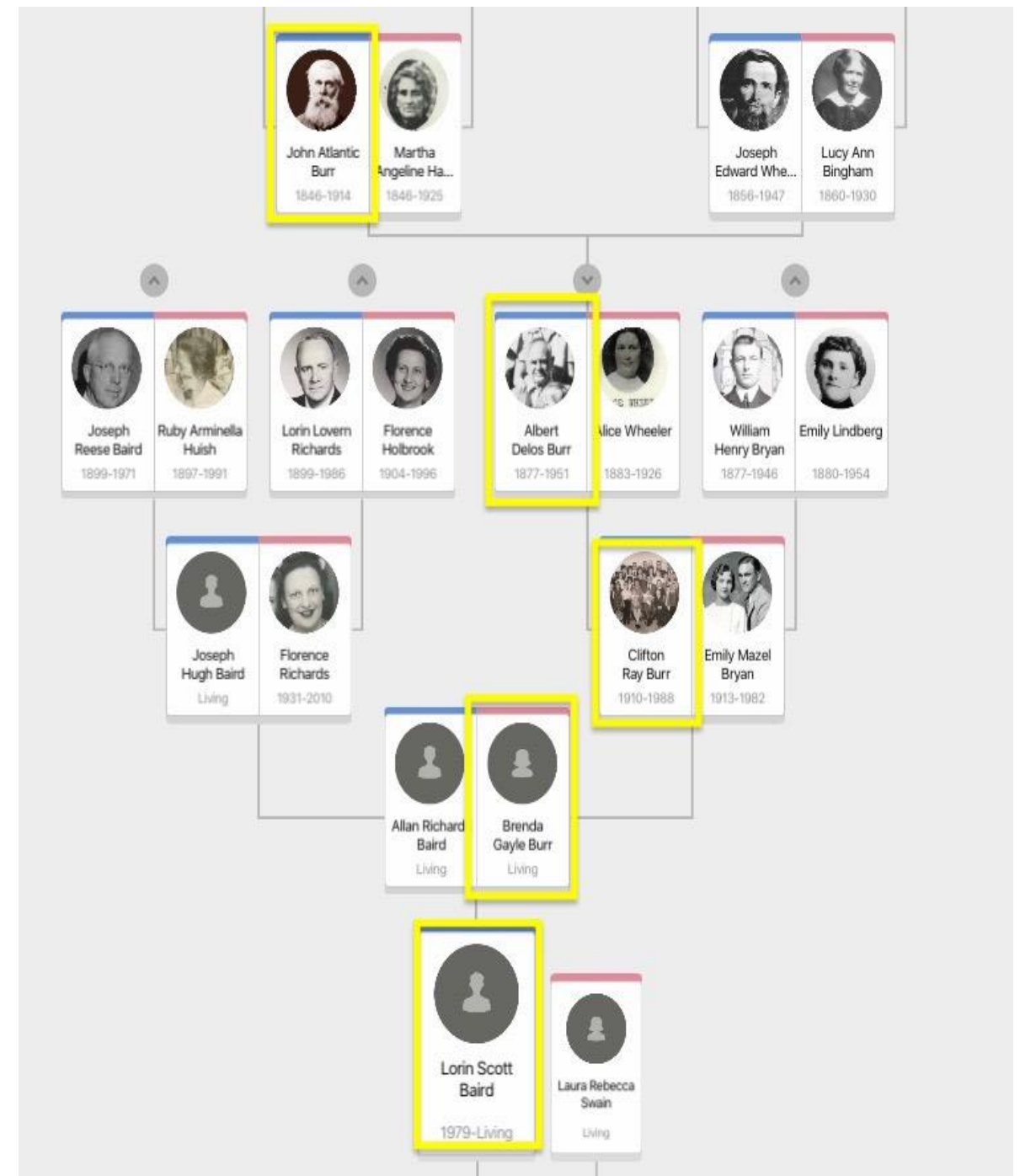


- **DEQ MISSION:**
Safeguarding and improving Utah's Air, Land and Water through balanced regulation

...Protecting and improving environmental quality while considering:

- The benefits to public health,
- Impacts on economic development
- Property
- Wildlife
- Tourism
- Business
- Agriculture
- Forests
- Other interests
- Cost to the public and industry
- and...to build consensus among the public, industry and local governments...

Approach



Approach



Approach



Approach

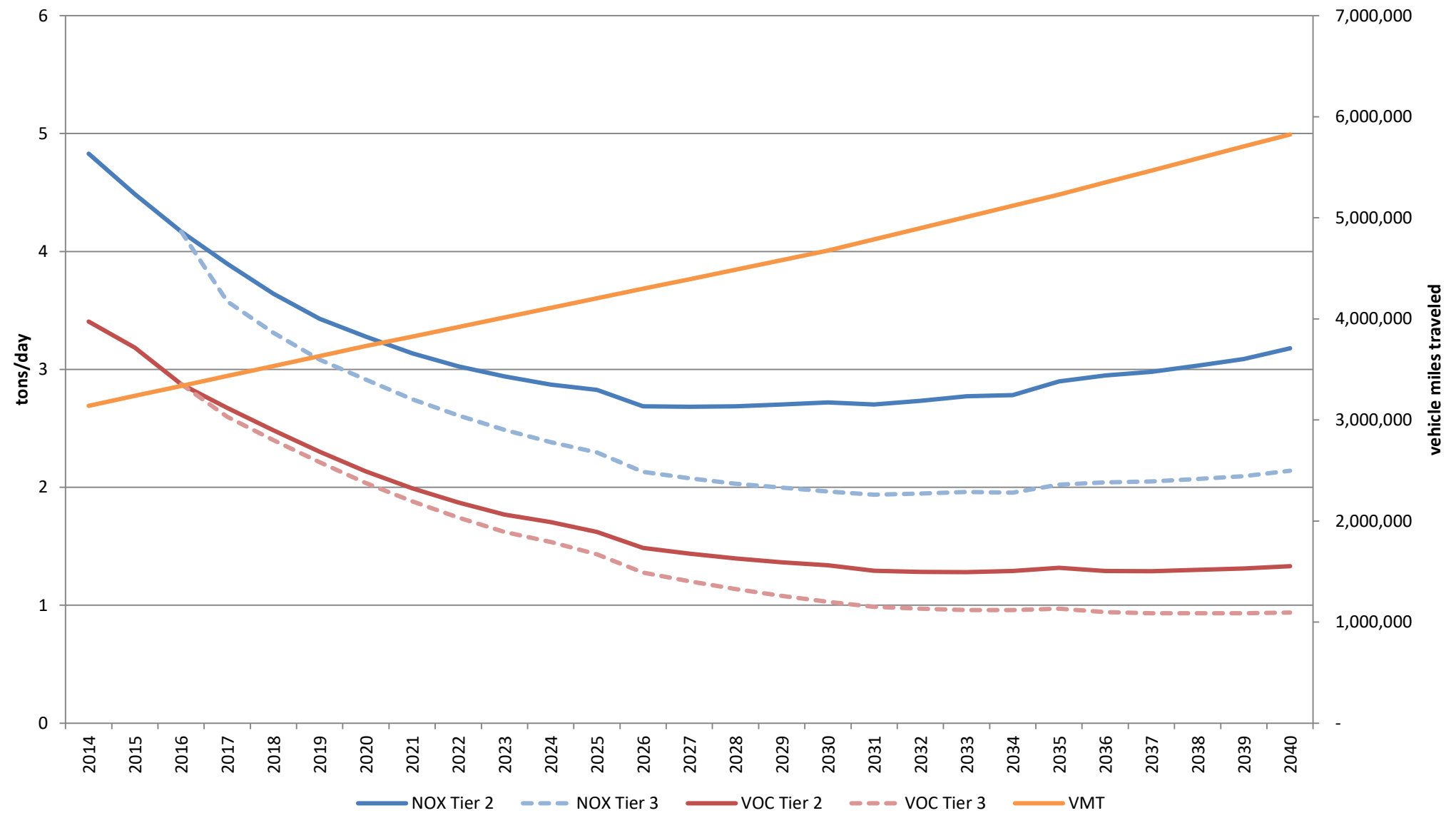


Opportunities in the Future

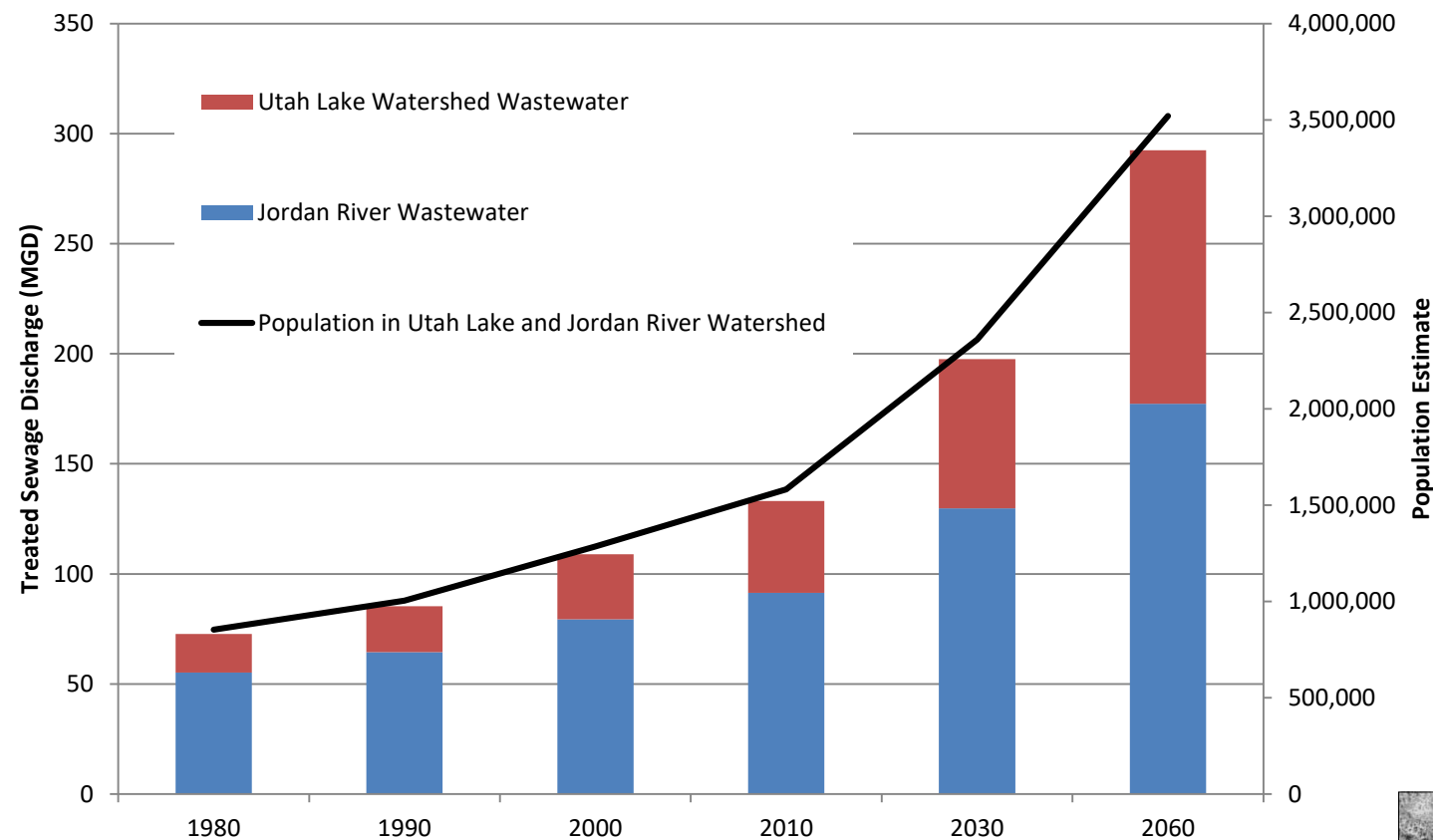


Air Quality:

NO_x and VOC from Mobile Sources

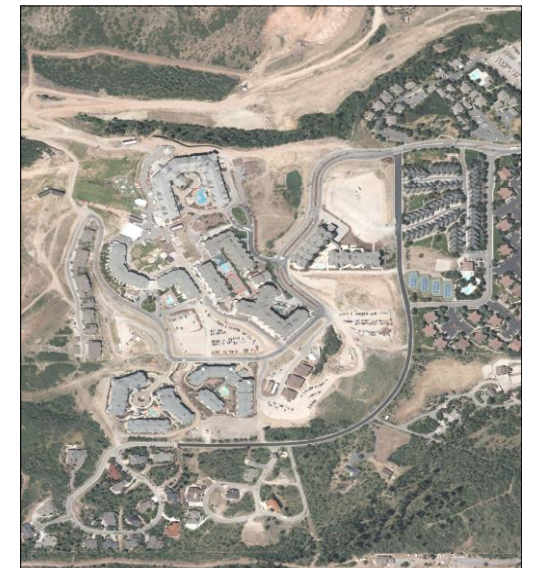
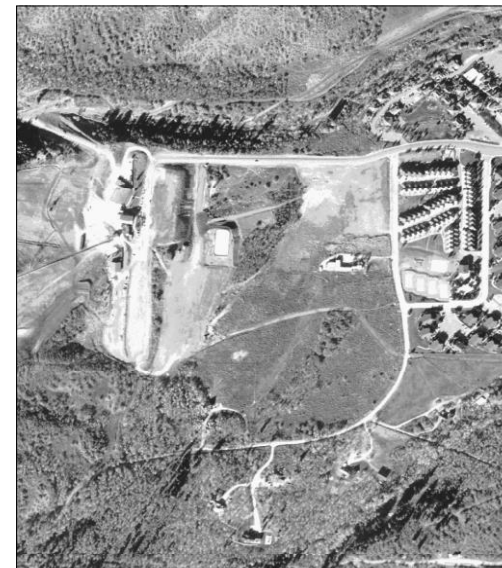


Population Growth



1994

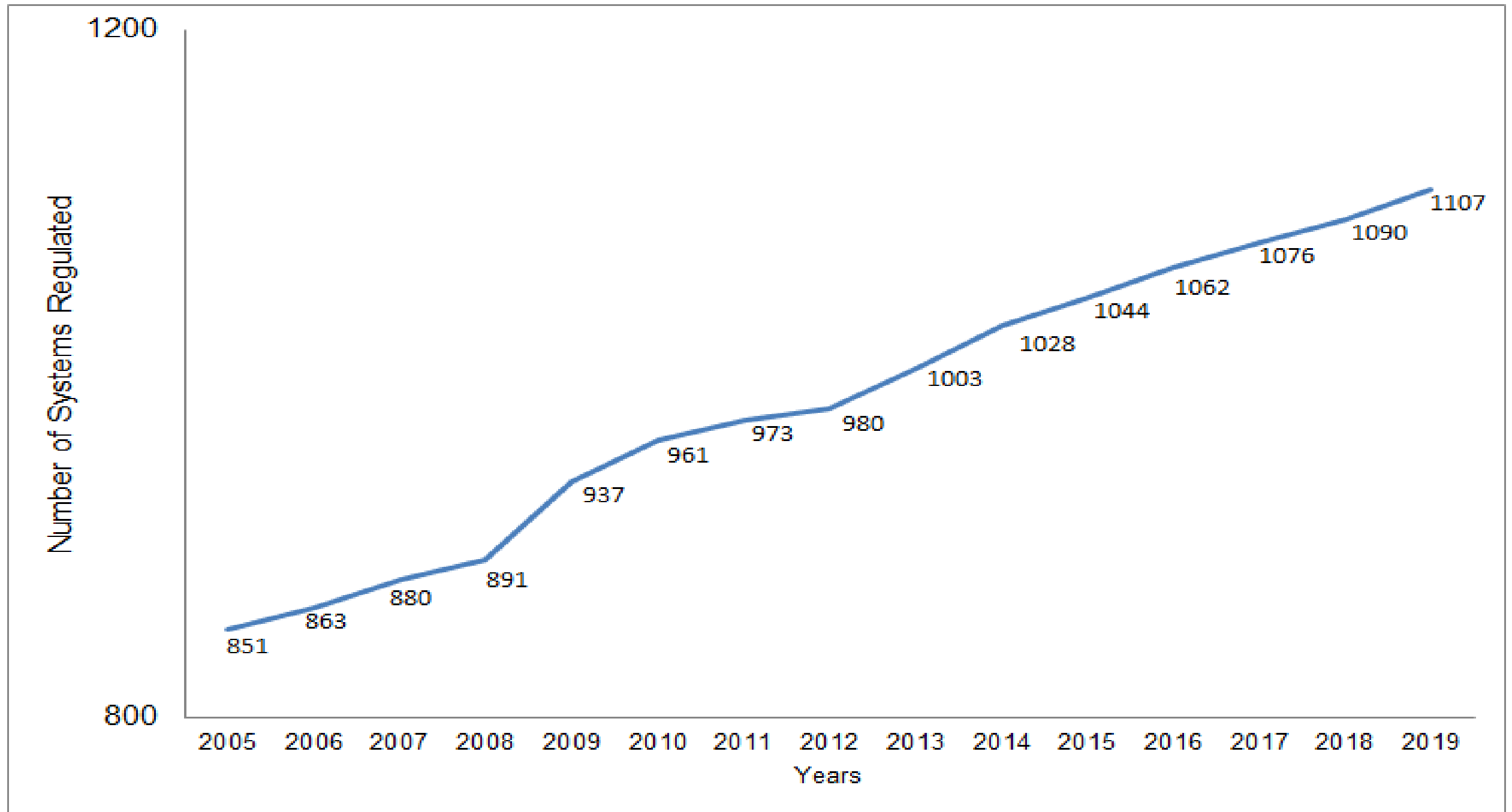
2012



Projected Growth from 2010 to 2060

- State of Utah: 115%
- Jordan River Basin: 94%
- Utah Lake Basin: 176%

Regulated Public Water Systems



Waste Management and Radiation Control:

Solid Waste Landfills



Executive Director's Office Budget



Appropriations Type:

Operating and Capital Budgets

Display by:

Program

Funding Source

Expenditure Category

Appropriation History by Funding Source



DEQ Budget



For more info: <https://le.utah.gov/lfa/cobi/fund.html?fundID=2290>

Appropriations Type:

Operating and Capital Budgets



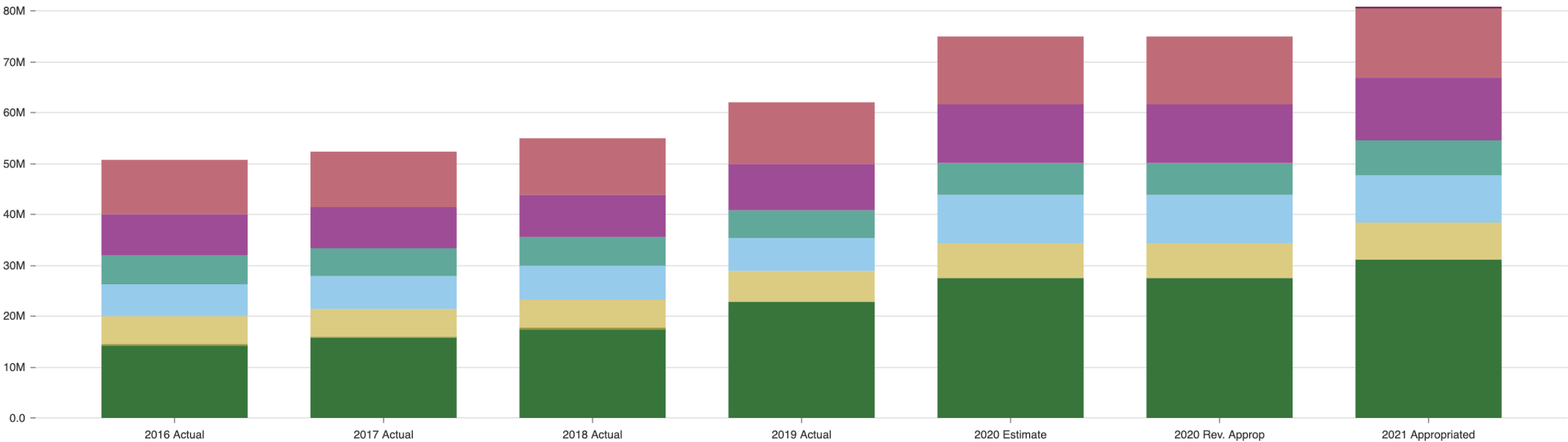
Display by:

Line Item

Funding Source

Expenditure Category

Appropriation History by Line Item



Executive Director's Office Reallocation Recommendations

Executive Director's Office

Overview

Issues

Performance

Background

Financials

[← Back to all issues](#)

Science for Solutions Unspent Funding Reduction

Show:

Statewide

Executive Director's Office

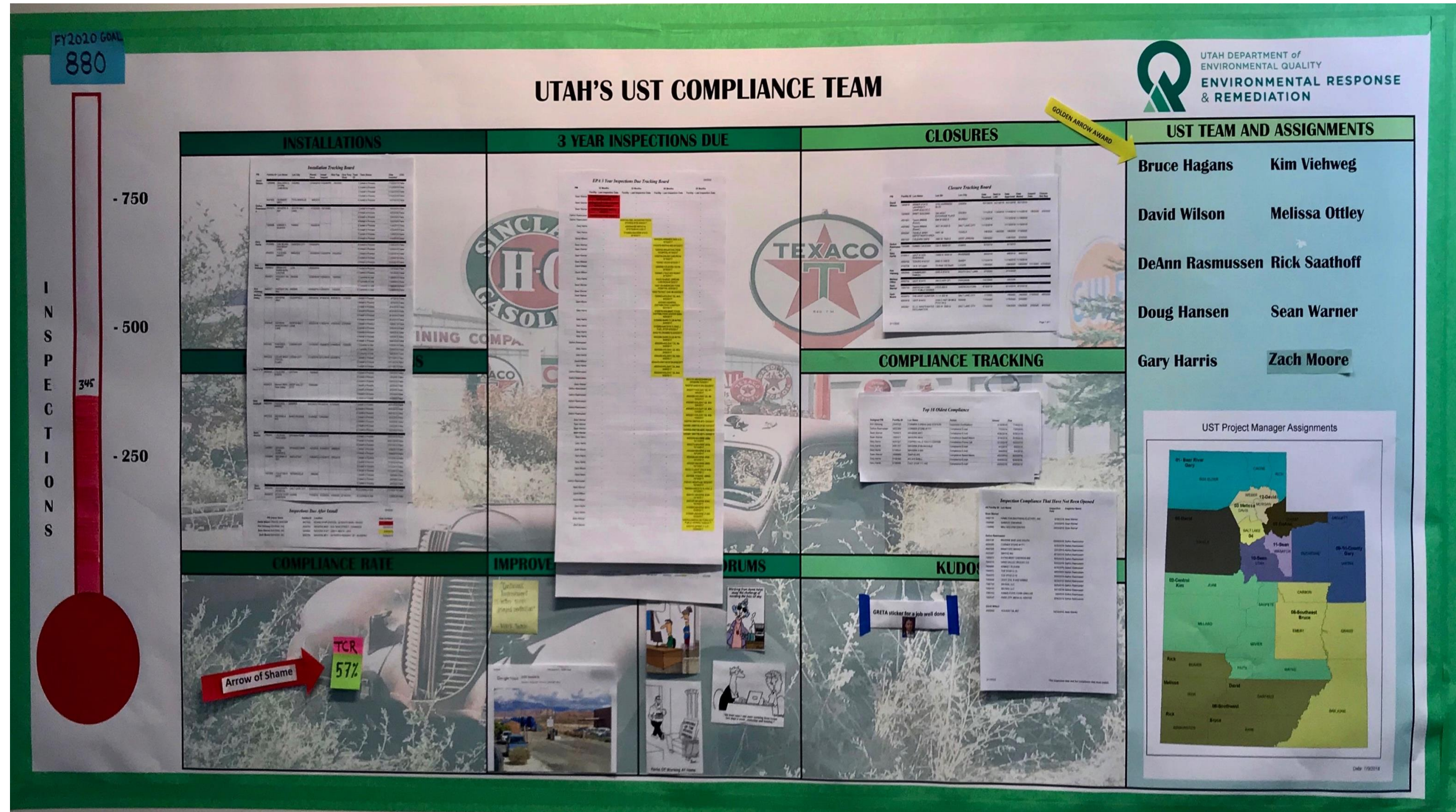
Financing Source		Request	Priority	Base	Funded
General Fund	One-time	\$-242,700	\$0	\$0	\$0
	Ongoing	\$0	\$0	\$0	\$0
Total	One-time	\$-242,700	\$0	\$0	\$0
	Ongoing	\$0	\$0	\$0	\$0

In General Session 2018, \$500,000 ongoing was appropriated to the Executive Director's Office line item in the Department of Environmental Quality to facilitate research related to air quality problems starting in FY 2019. Approximately half of this funding was unspent in FY 2019, and so a one-time reduction in general funds equivalent to the unspent amount is recommended.

Performance Approach

- Performance Boards
 - Key Performance Measures
 - Output
 - Outcome
 - Critical Tasks/Coordination
 - Continuous Improvement Ideas

Performance Board



Performance Approach

- Performance Boards
 - Key Performance Measures
 - Output
 - Outcome
 - Critical Tasks/Coordination
 - Continuous Improvement Ideas
- Weekly Team Huddles
 - At least 1 x a week
 - Roll-up information from teams to Divisions to Departments

Team Huddle

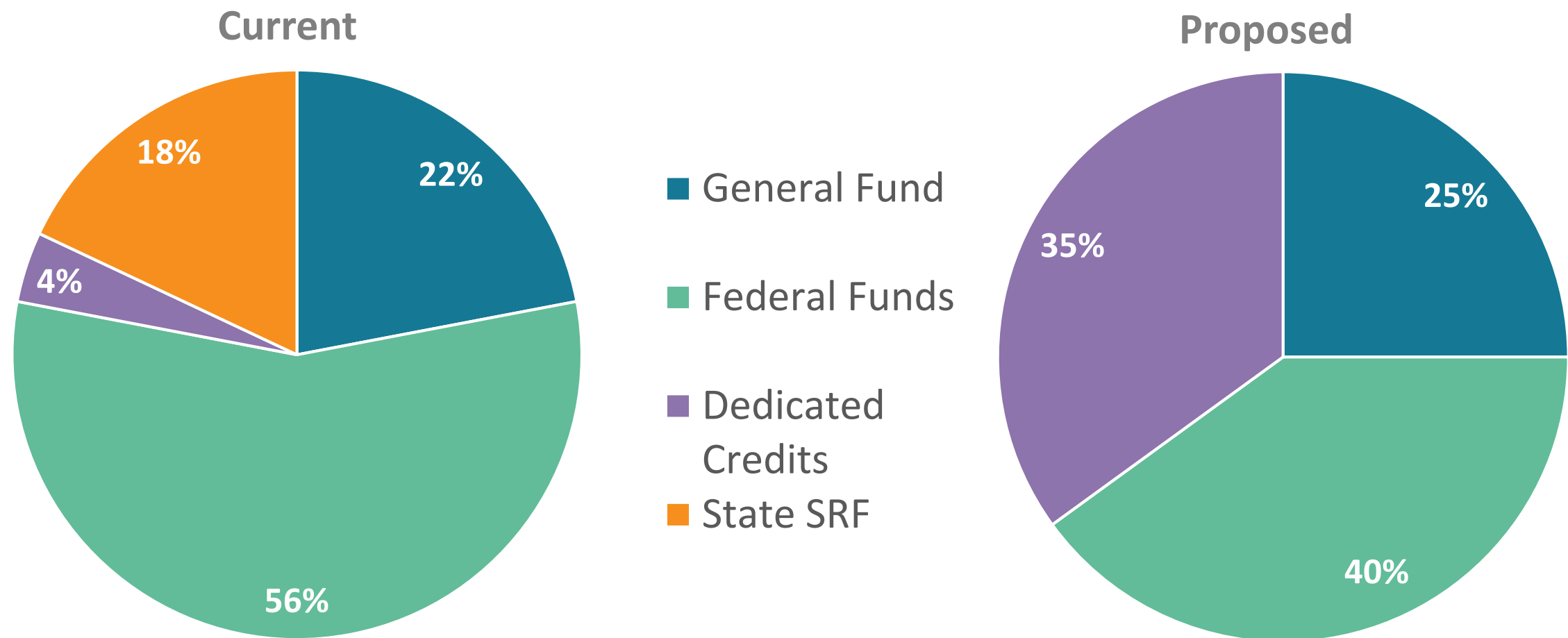


Time Tracking

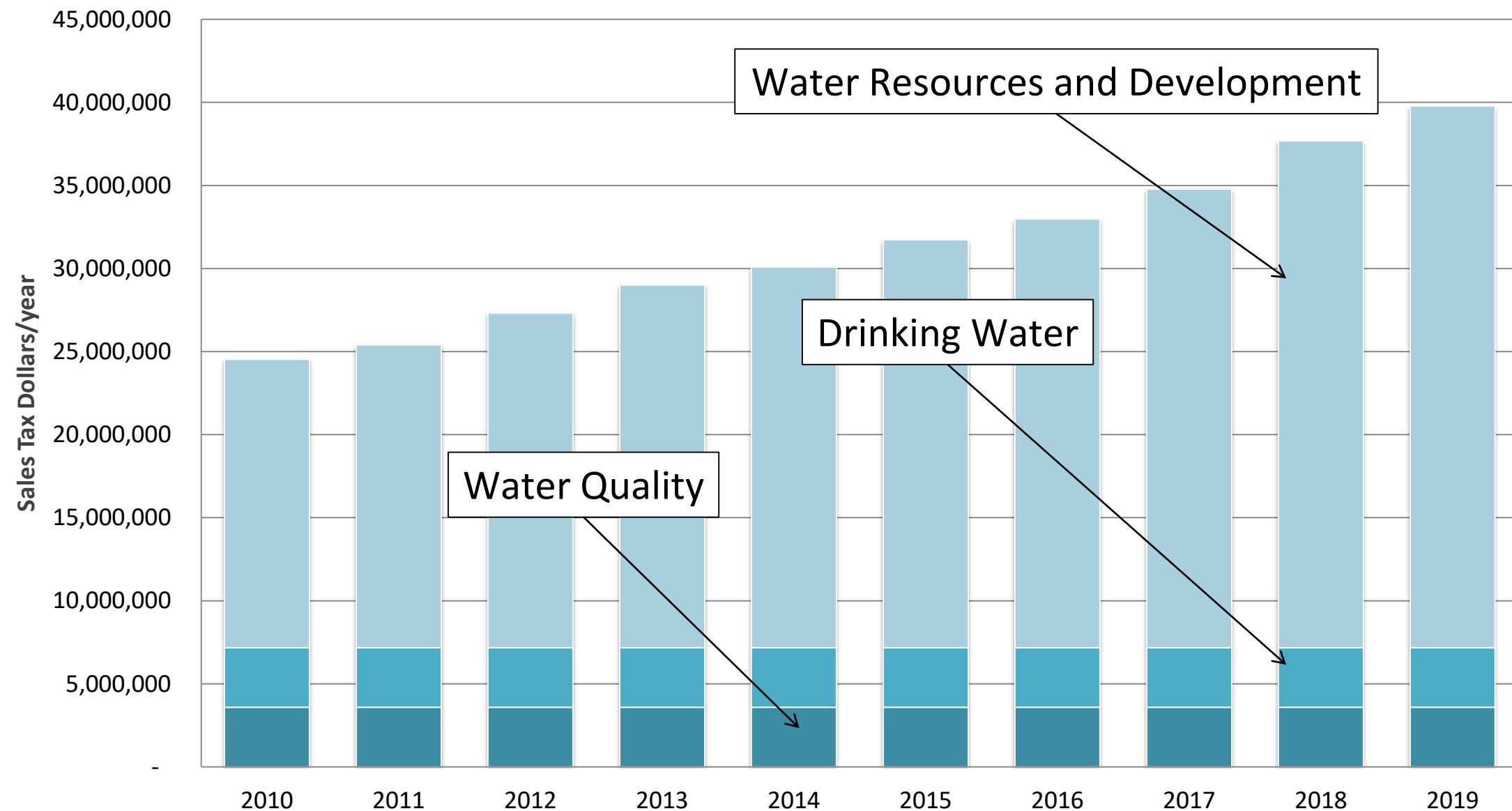
	A	B	C	
1			New Time Coding Activity List	
2	Activity	Code	Description	
3	Administrative	ADMN	Staff meetings, exercise time, program management, charity drive coordination, tracking/preparing/approving timesheets, quality council	
4	Administrative - Clerical	ADMC	Time spent by support staff performing daily office tasks such as: answering phones, calendaring, preparing correspondence, etc.	
5	Administrative - Personnel	ADMP	Time spent completing performance plans and evaluations, recruitment activities, and other personnel matters	
6	Attorney General/Legal Review/Consultation	AG	Specifically related to time spent on a lawsuit or an appeal of an agency decision, this is after a permit or notice of violation has been issued and the receiving party is legally challenging a decision. This may also include time spent consulting with our attorneys in meetings with our Attorney Generals office and staff	
7	Budget/Finance	BDGT	Time spent working on or preparing budgets, and performing financial duties, including meetings and conversations related to budgets	
8	Building Maintenance	BLDG	Time spent on issues related to maintenance, repair, and construction of buildings	
9	Board Activity	BORD	Time spent preparing for or attending board meetings, presentations to boards, working with board members	
10	Certification (Operator Certification & Cross Connection)	CERT	Training and testing individuals, (drinking water certification, waste management self inspection, etc....)	
11	Continuous Improvement	CI	Time spent on a specific improvement project, improvement activities	
12	PST Claims (DERR)	CLMS	All work related to Petroleum Storage Tank (PST) claims	
13	Compliance Assistance	COMP	Working with a facility to get them into compliance before a violation is officially sent to the facility	related to a specific permit but rather
14	DEQ Committees	COMT	Committee meetings within DEQ, including participation in green committee, fun committee, Data Security/Risk management, risk management, evacuation etc...	
15	Inter-Agency Coordination	COOR	Meeting with other state, federal agencies or tribes on issues that aren't specific to a permit, enforcement. If it's related to a permit or enforcement action the time should be charged there.	Development, Technical Support other watershed planning activities in
16	Corrective Action/Enforcement	CORA	Work spent to get a facility in compliance after a violation has been identified and sent to the facility, including time coordinated with other state and federal agencies. Includes preparing notices of violation (NOV), reminders, permit response letters, etc...	ng, webinars, technical conferences
17	Cost Recovery (ERR)	CSTR	Any time spent on cost recovery activities like those performed in ERR, as well as other recovery activities like those done for Gold King Mine	ational/state/local organizations all meetings, research and writing
18	Data Management/Collection	DATA	Entering data into database, verifying data, uploading data and queries to database, QA/QC of data, state lab coordination. This would also include development of data collection systems, Emissions inventory collection (AIR) and other data set management. This does not include field based monitoring activities of collecting data.	Function codes will be used to
19	Duty Officers	DUTY	Time while on call as a duty officer or time spent taking calls and preparing reports that are entered into the DEQ Incident Notification System. Responding to incidents should use the EMRG code.	sts, outreach to schools, participating in
20	Emergency/Incident Response/Mitigation	EMRG	Responding to, coordinating and following up on spills, releases, events with immediate impacts on health of people or the environment. This would include site visits, inspections, monitoring and meetings. This also includes time spent preparing for such activities including drills and training	d to a specific permit or license should
21	GIS	GIS	Mapping activities, tagging locations, checking locations with GIS coordinates	ng completeness of application, financial
22	Financial Assistance/Grant/Contract Management	GRNT	All time spent preparing financial assistance for a project or managing contracts or grants including calling sources for unpaid invoices, preparing data for invoices	and participation related to a rule.
23	Inspections (pre/post)	INSP	All time spent related to an inspection including, preparation time, travel, inspection time and preparing reports as part of an inspection	performed by consultants to determine ork schedules and budgets
24	Legislative	LEG	Time spent responding to legislator requests, preparation, presentations, attendance at legislative meetings	ow, coordinating a new standard. Rule
25	Media	MED	Responding to specific media requests, writing press releases, preparing blogs, answering questions	
40	Standards Development	STND	making for a new standard, however, should be charged to rule making.	
41	Technical Assistance/Analysis	TECH	Includes responding to inquiries or requests from regulated community , or assisting the regulated community to improve, prior to the need for enforcement, pre-NOI meetings	
42	TMDL Development	TMDL	Development of TMDL for listed waters	
43	Travel	TRVL	Time spent travelling to and from other activities listed when the travel time is over an hour	
44	Well Grout Witness	WELL	Time spent well grout witnessing	

Fees

- All Divisions looking to see where it makes sense to shift to fees



Better Coordination as a State



Legislative request: Consider a`ll water infrastructure needs in planning for growth.

Partner to find a path

